



MALAYSIAN STANDARD

MS 229:2009

NOMENCLATURE AND COMMON USES OF MALAYSIAN TIMBERS (SECOND REVISION)

ICS: 01.040.79

Descriptors: malaysian timber, common uses, nomenclature, standard name, botanical name

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Committee representation

The Industry Standards Committee on Building, Construction and Civil Engineering (ISC D) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Association of Consulting Engineers, Malaysia
Construction Industry Development Board Malaysia
Department of Irrigation and Drainage Malaysia
Department of Standards Malaysia
Federation of Malaysian Manufacturers
Jabatan Kerja Raya Malaysia
Local Government Department
Malaysian Institute of Architects
Malaysian Timber Industry Board
Master Builders Association Malaysia
Ministry of Energy, Water and Communications Malaysia
Ministry of Housing and Local Government
Ministry of International Trade and Industry
Selangor Fire and Rescue Department
Suruhanjaya Tenaga
The Chartered Institute of Building Malaysia
The Institution of Engineers, Malaysia
Universiti Sains Malaysia
Universiti Teknologi Malaysia

The Technical Committee on Timber, Timber Products and Timber Structures which supervised the development of this Malaysian Standard was managed by the Malaysian Timber Industry Board in its capacity as an authorised Standards-Writing Organisation and consists of representatives from the following organisations:

Construction Industry Development Board Malaysia
Forest Research Institute Malaysia
Forestry Department of Peninsular Malaysia
Forestry Department of Sabah
Jabatan Kerja Raya Malaysia
Malaysian Furniture Industry Council
Malaysian Institute of Architects
Malaysian Panel-Products Manufacturers' Association
Malaysian Timber Council
Malaysian Timber Industry Board (Secretariat)
Malaysian Wood Industries Association
Malaysian Wood Moulding and Joinery Council
Malaysian Wood Preserving Association
Persatuan Pengusaha Kayu-kayan dan Perabot Bumiputera Malaysia
Pertubuhan Arkitek Malaysia
Sarawak Timber Industry Development Corporation
SIRIM Berhad
Timber Exporters Association of Malaysia
Universiti Putra Malaysia

The Working Group on Nomenclature and Uses of Commercial Timbers which developed this Malaysian Standard consists of the following organisations:

Fine Zone Furniture
Forest Research Institute Malaysia
Forestry Department of Peninsular Malaysia
Greenland Furniture Enterprise
Malaysian Timber Industry Board (Secretariat)
Malaysian Wood Moulding and Joinery Council
Sabah Timber Industries Association
Sarawak Timber Industry Development Corporation
Terengganu Timber Industry Training Centre
Universiti Malaya
Universiti Putra Malaysia

FOREWORD

This Malaysian Standard was developed by the Working Group on Nomenclature and Uses of Commercial Timbers supervised by the Technical Committee on Timber, Timber Products and Timber Structures under the authority of the Industry Standards Committee on Building, Construction and Civil Engineering. Development of this standard was carried out by Malaysian Timber Industry Board, which is the Standards-Writing Organisation (SWO) appointed by SIRIM Berhad to develop standards for timber, timber products and timber structures.

This Malaysian Standard is the second revision of MS 229, *Nomenclature and users of commercial timbers of Malaysia (First revision)*.

Major modifications in this revision are as follows:

- a) incorporation of 27 less common timber trade groups;
- b) strength grouping SG1 to SG7 have been introduced; and
- c) usage of each timber species has been specifically described according to its recommended application.

This Malaysian Standard cancels and replaces MS 229:1988.

Compliance with a Malaysian Standard does not in itself confer immunity from legal obligations.